Rocky Flats Citizens Advisory Board D&D/Closure Plan Focus Group Meeting Minutes June 15, 1998

Co-Chair Victor Holm called the meeting to order at 6 00 p m

THOSE PRESENT: Group Members: Victor Holm (Co-Chair) Site and Contractor Personnel: Fred Gerdeman (DOE), Theresa Nash (DOE), Doug Shafer (K-H), Lane Butler (K-H), Dennis Conners (K-H) Cab Staff: Brady Wilson

COMMITTEE BUSINESS:

1) Overlook of Upcoming D&D Activities

Fred Gerdeman, DOE-RFFO, gave a presentation on the upcoming D&D activities. The Site plans to submit a demolition plan for building 729, a filter plenum building, by mid-July. The Site plans to demolish B729 as the first building in the B779 Cluster in the first quarter of FY99. The B771 Cluster Decommissioning Operations Plan (DOP) is expected in mid-July and the B776 DOP is expected by August.

The Site is planning to expand the "tap and drain" techniques, for solution removal in B771, to "crimp and seal" techniques. This change in technique would result in a reduction in potential worker exposure and accelerate the removal of process lines. Personnel would crimp the pipes and seal them, then send the sealed pipes to a disposal unit. This action will be a RCRA Interim closure action instead of a decommissioning action.

The Site will be deploying three new site technologies. This summer the site will begin use of a new Decommissioning In-situ Plutonium Inventory Monitor (DISPIM). This technology will allow the site to perform plutonium assays without destruction of gloveboxes and vessels. At the end of FY98 the site will introduce two enhanced mechanical cutting tools. These new tools will accelerate size reduction and reduce production of small particles during cutting techniques. The site will also introduce an assay system for use on WIPP-certified waste boxes.

Action: none

2) 903 Pad Characterization Status

Lane Butler, K-H, gave an update on the status of the 903 Pad characterization The 903 Pad characterization was designed in three stages Stage I involved radiological surveys under the pad, Stage II consists of surveys for Volatile Organic Compounds (VOCs) underneath the pad, and Stage III will involve Gamma Spectroscopy (Gamma Spec) for americium in the lip area outside of the pad

Of the 38 bore holes drilled by personnel, seven holes show exceedance of Tier I action levels and 14 show exceedance of Tier II action levels. One bore hole under the cap shows activity at about 152,000 pCi/g. The site expects to complete the fifty planned drills in the fall of this year. The site is currently preparing for the use of Gamma Spec surveys to the east of the pad.

Action. none

3) CAB Intern Task Outline

The CAB Interns were required to submit a proposal detailing how he/she would perform the given task The interns, therefore, have already developed a task outline for the work they have been hired to do The focus group has chosen not to develop a task outline for use by the interns

Action: none

NEXT MEETING

When:

Where:

Monday, July 20, 6 00 p m Westminster City Hall, Lower Level Multi-Purpose Room

Agenda:

D&D/Closure Project Baseline Update

771 DOP (if available)

Source Evaluation for Walnut Creek

ADDITIONAL ACTIONS

ASSIGNED TO

None

2/2 R-99-000016